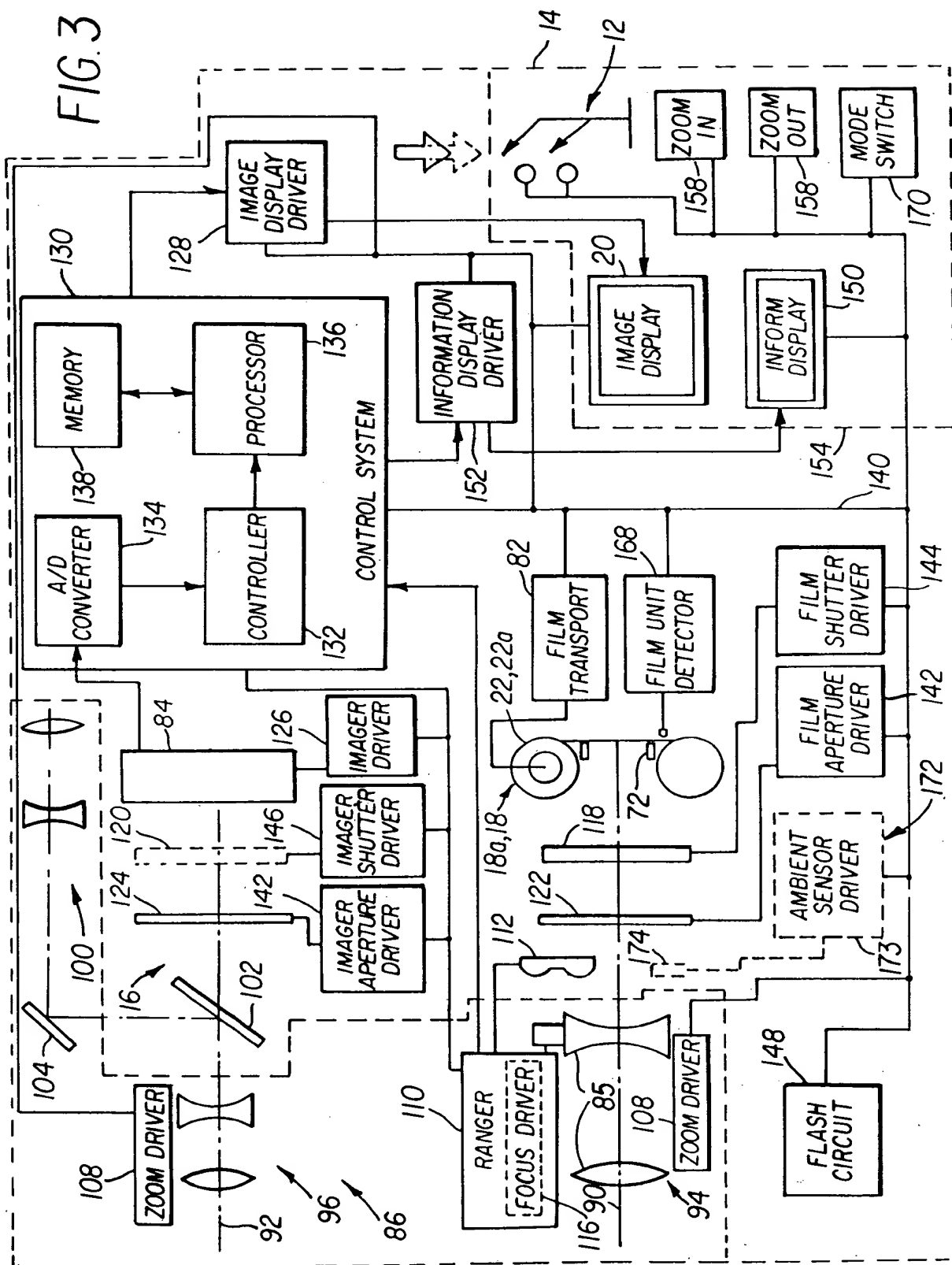


FIG. 2

FIG. 3

The diagram illustrates a camera system with the following components and connections:

- Optical Path (Left):** Light enters through a lens (104) and a mirror (100). It passes through a zoom driver (108) and a lens (92). A mirror (102) reflects the light through a lens (94) and a zoom driver (94) to a film unit (72).
- Mechanical Components (Center):** A rangefinder (110) with a focus driver (116) and a zoom driver (108) is connected to a film transport (82) and a film unit detector (168). A film transport (82) is connected to a film unit (72).
- Control System (Right):** A control system (130) includes a memory (138), a processor (136), a controller (132), and an A/D converter (134). It is connected to an image display driver (128), an information display driver (152), and an image display (150). A mode switch (170) is connected to the control system.
- Imaging and Shutter Drivers (Bottom):** An imager aperture driver (142), an imager shutter driver (146), and an imager driver (126) are connected to the control system. An ambient sensor driver (173) is connected to the imager driver (126).
- Flash and Other Drivers (Far Right):** A flash circuit (148) is connected to the imager driver (126). A film aperture driver (142) and a film shutter driver (144) are connected to the control system.



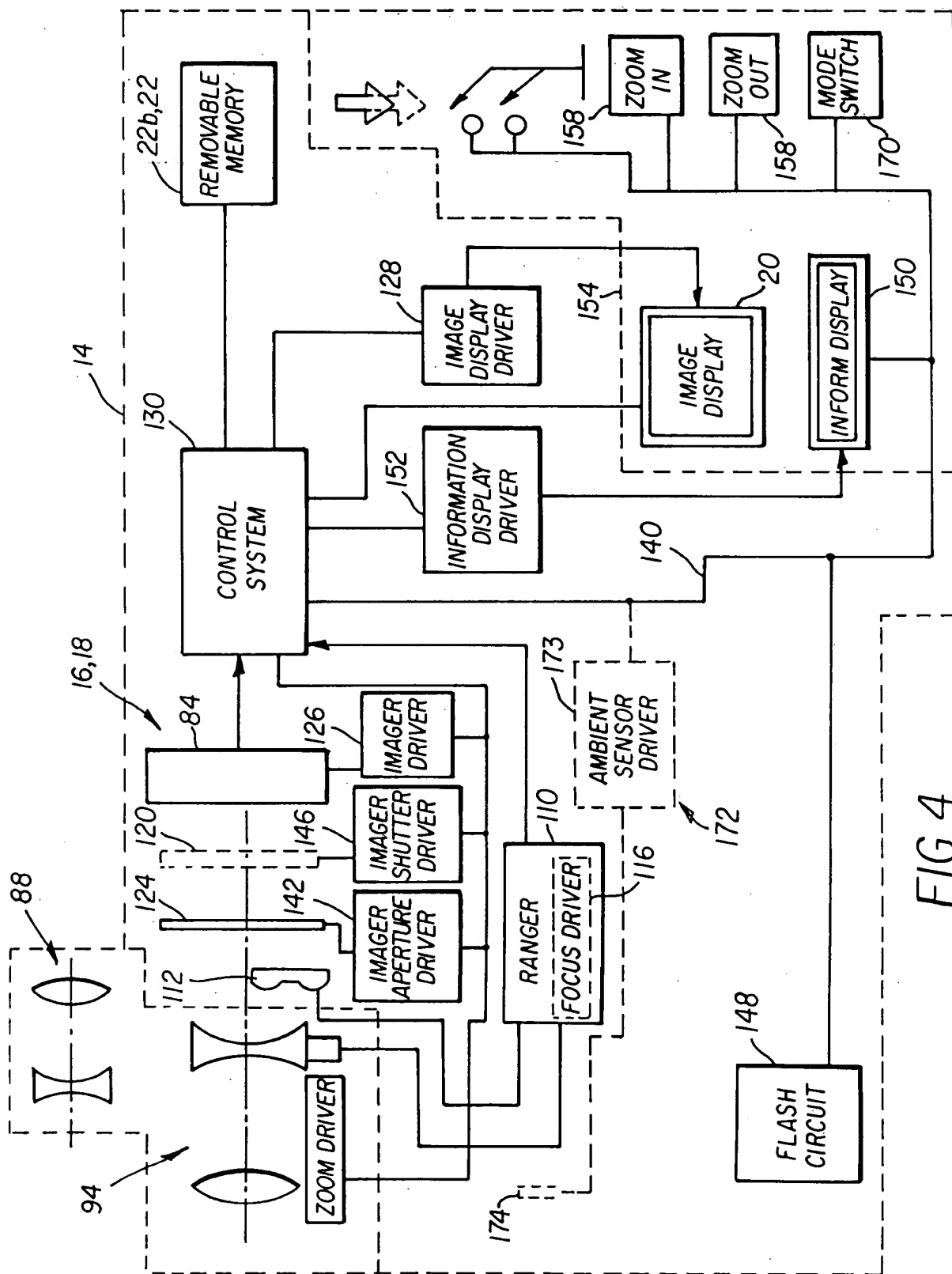
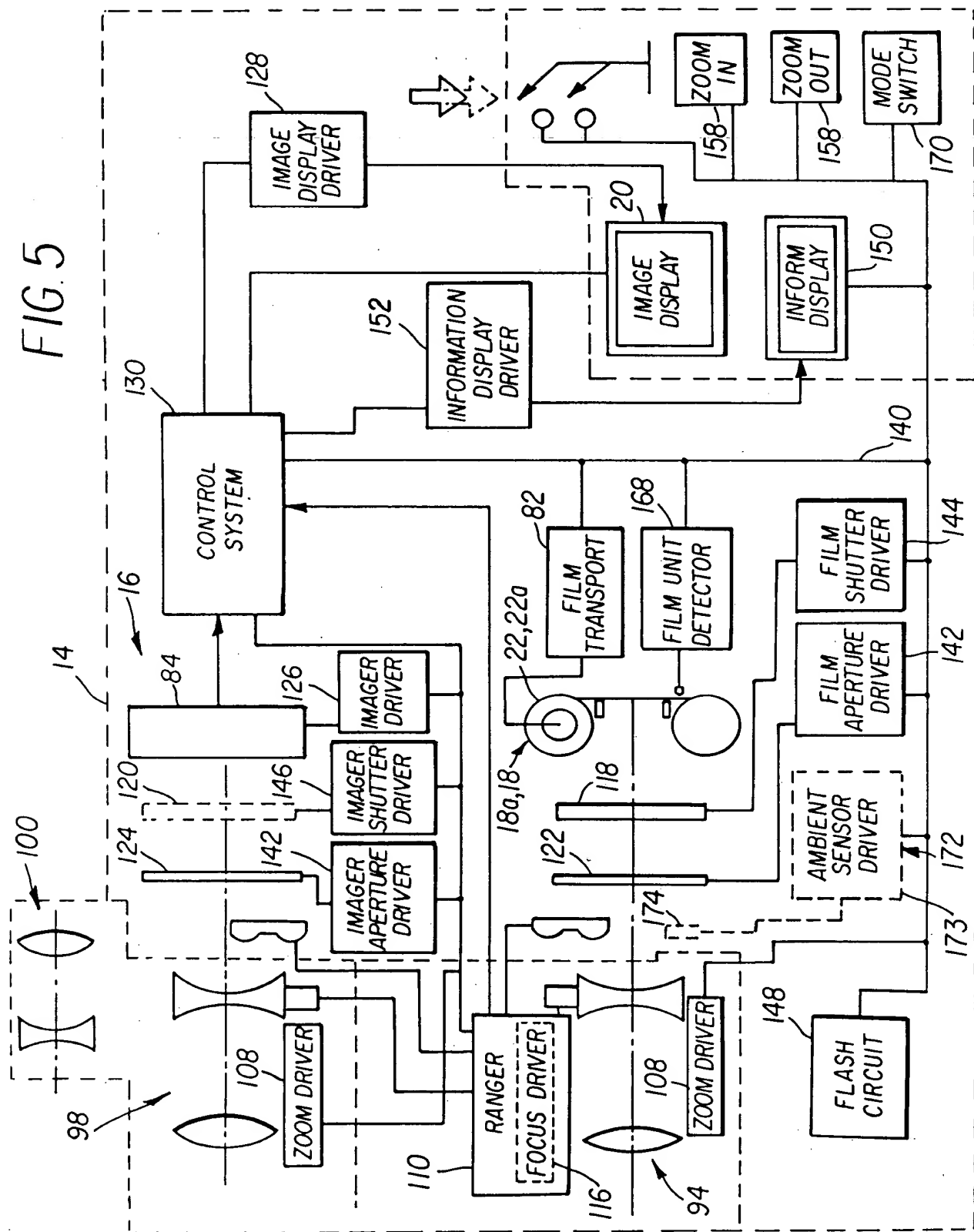


FIG. 4

FIG. 5



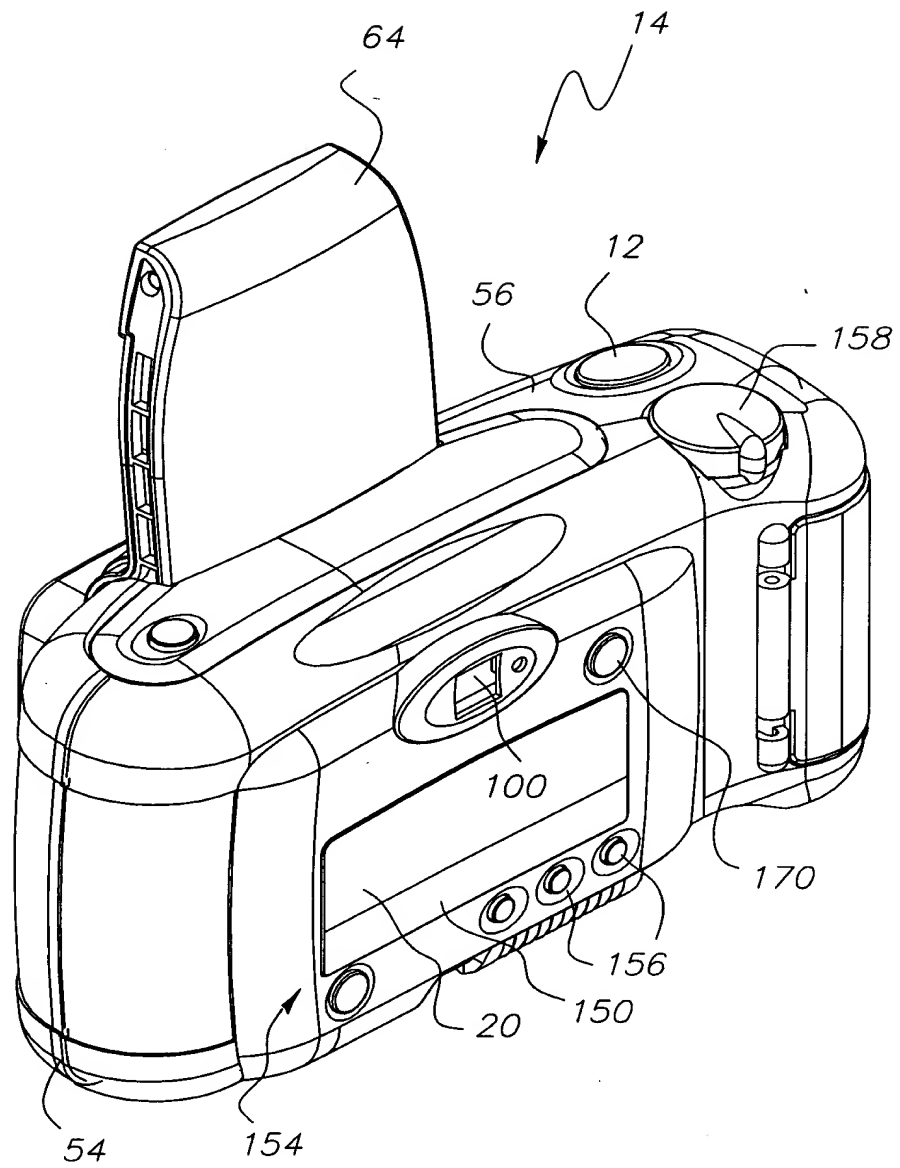


FIG. 6

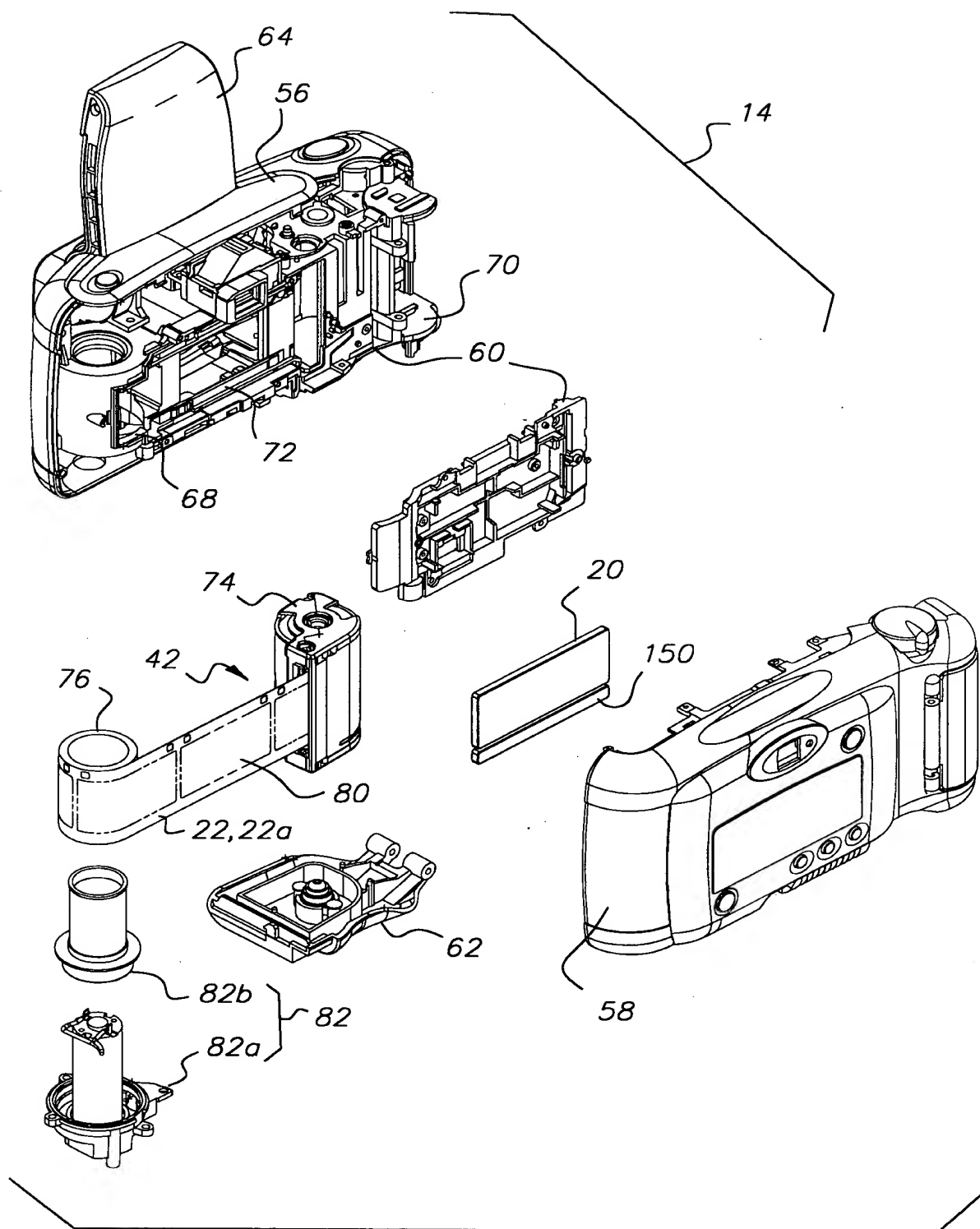


FIG. 7

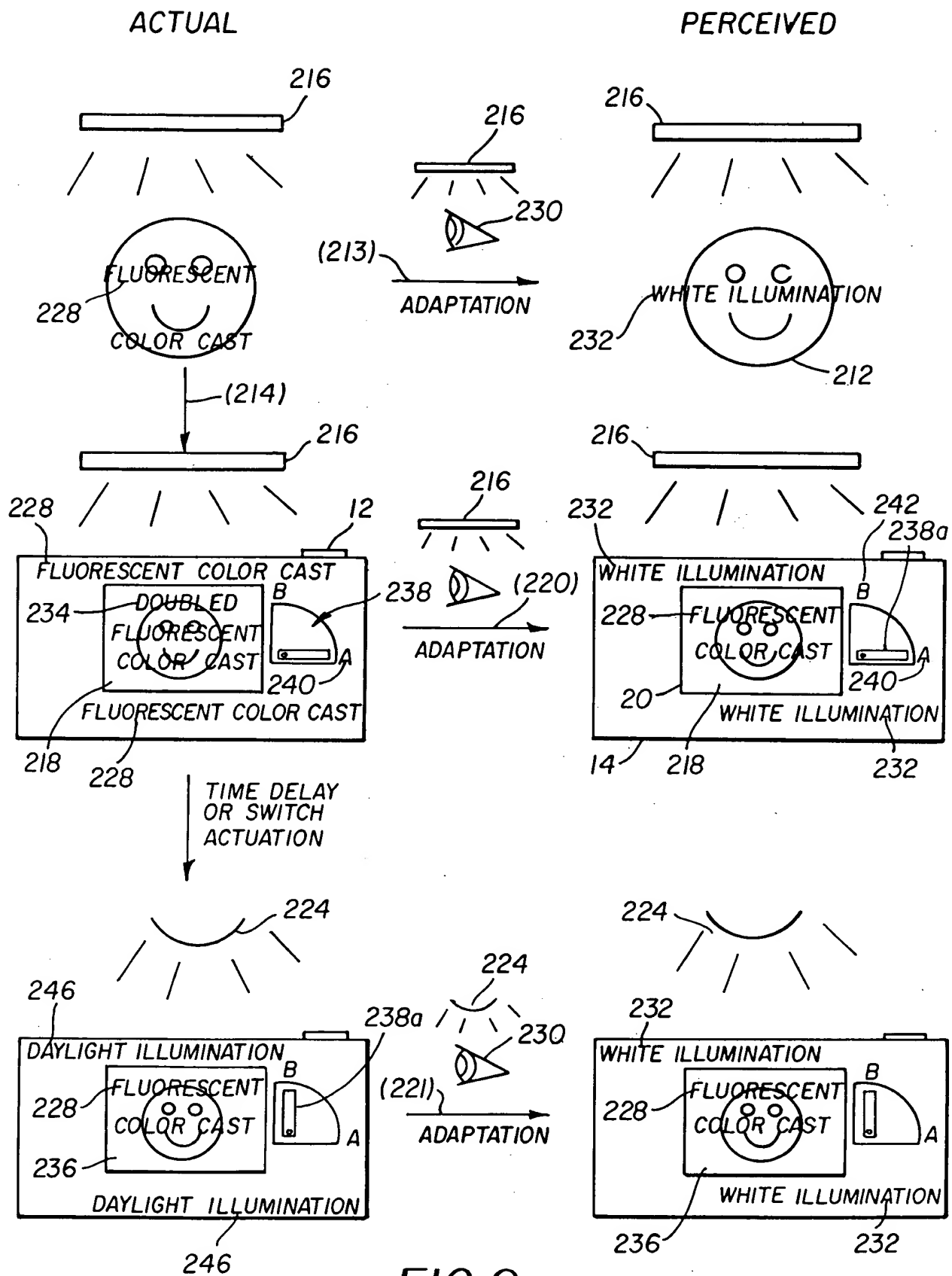
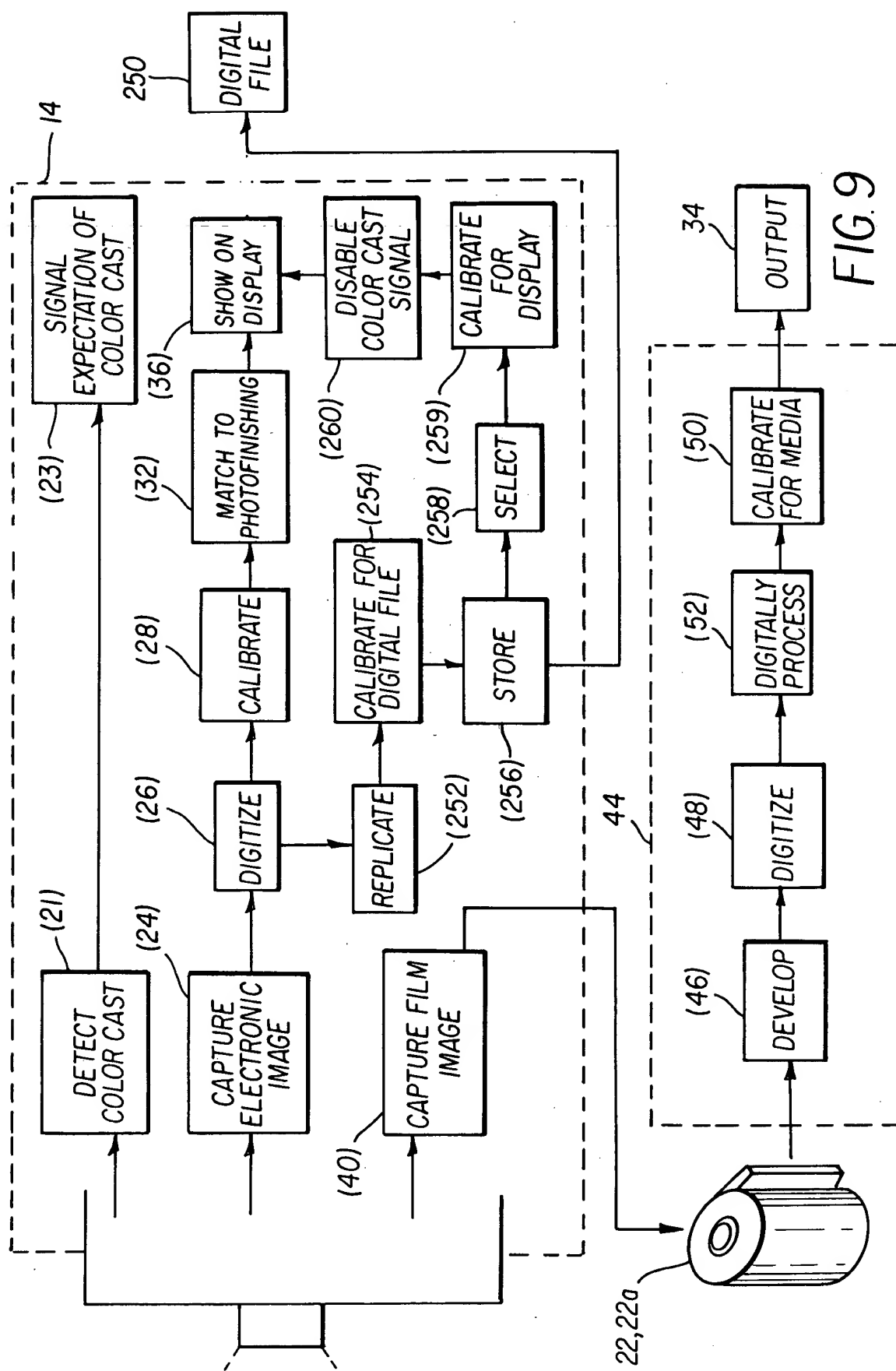


FIG. 8



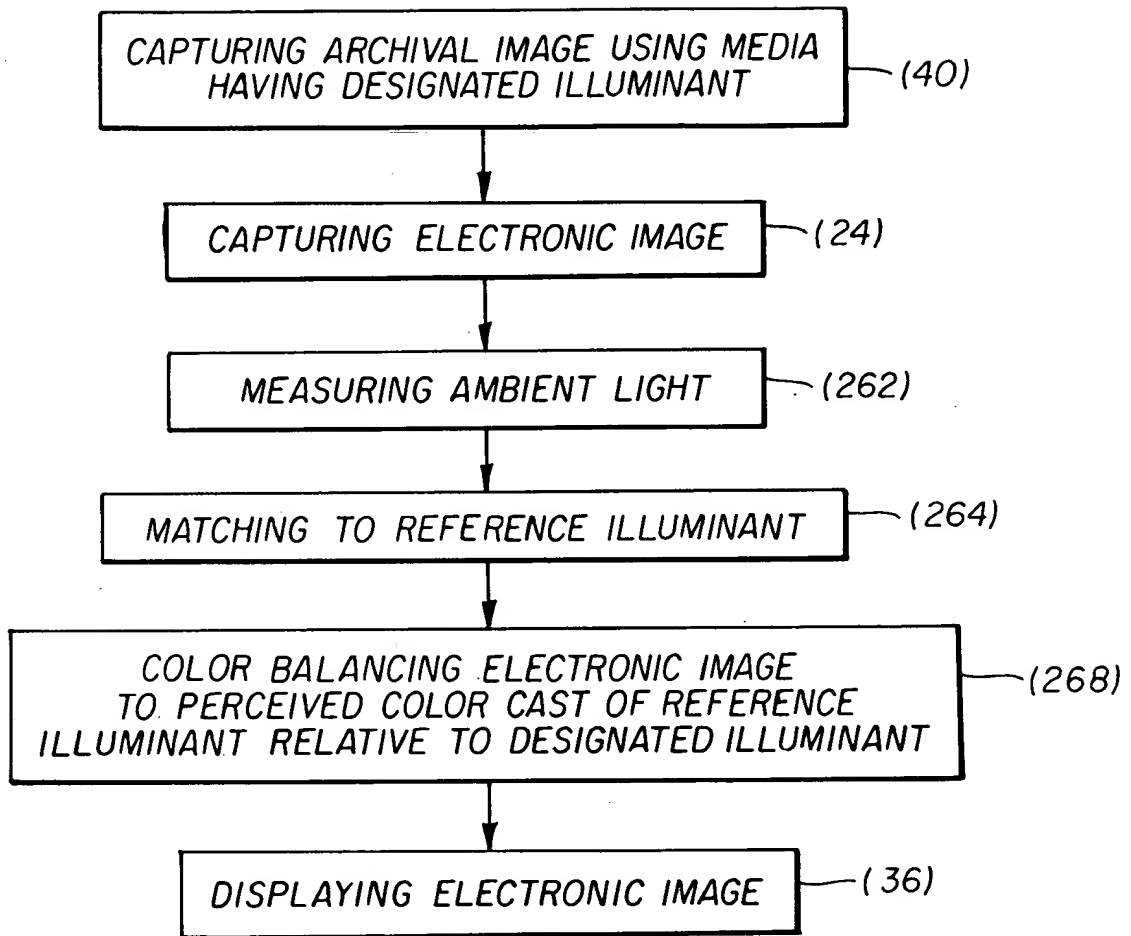


FIG. 10

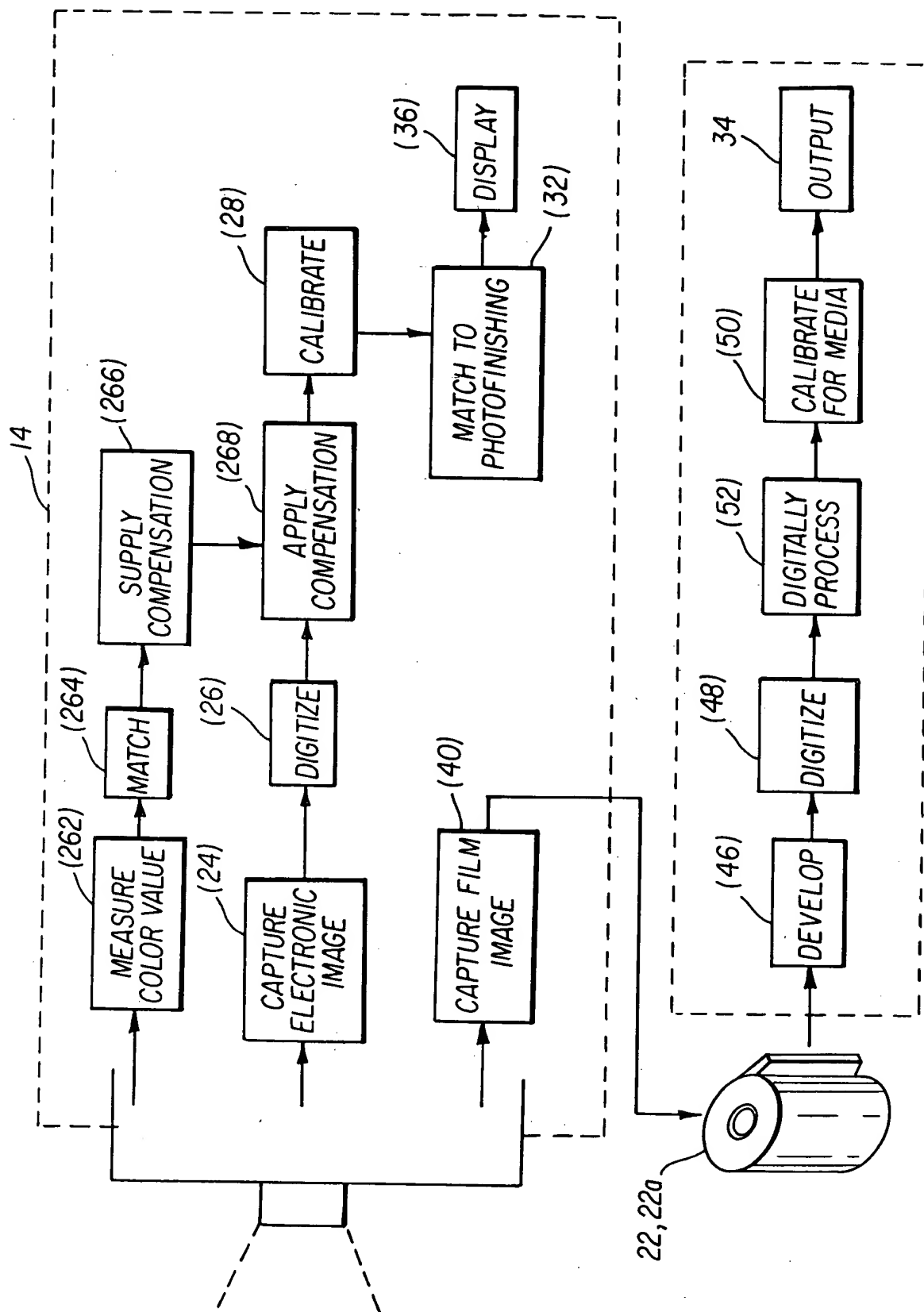


FIG. 11

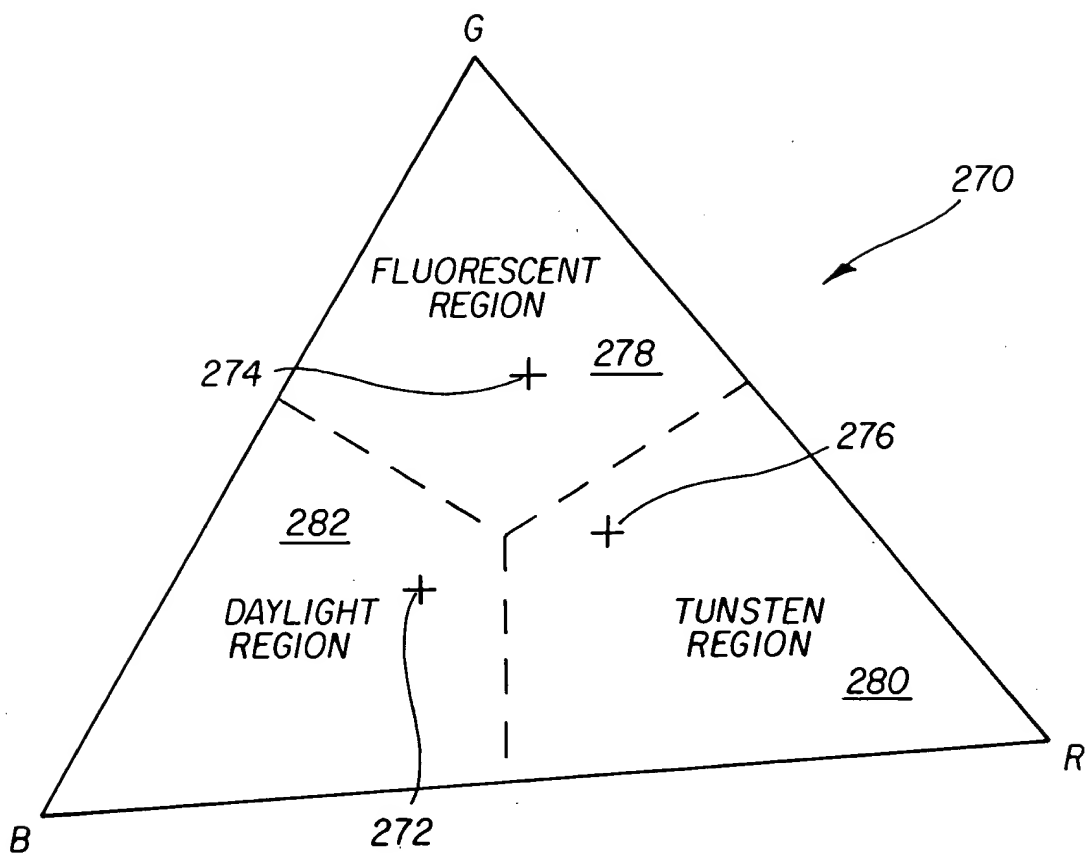


FIG. 12

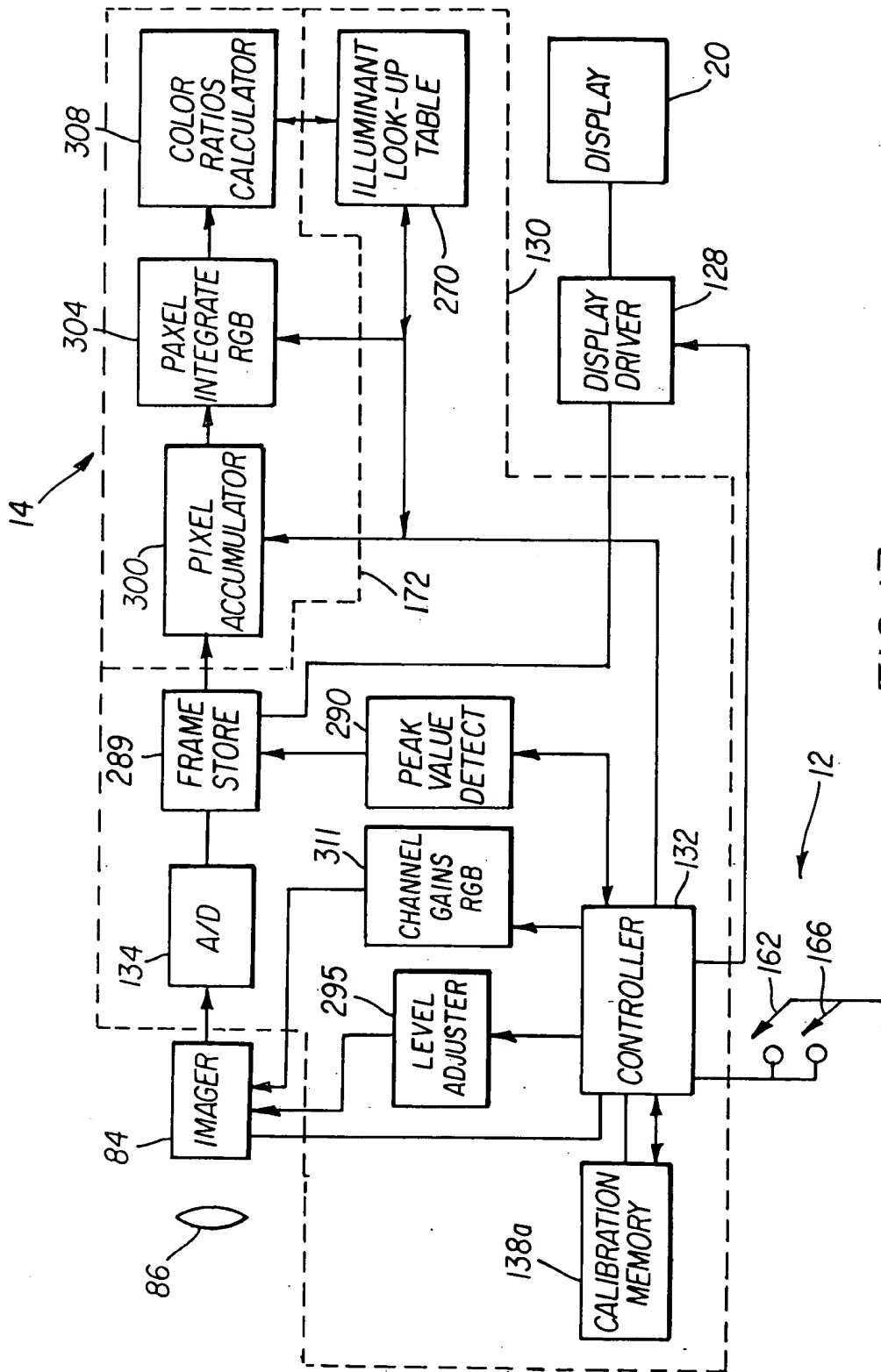


FIG. 13

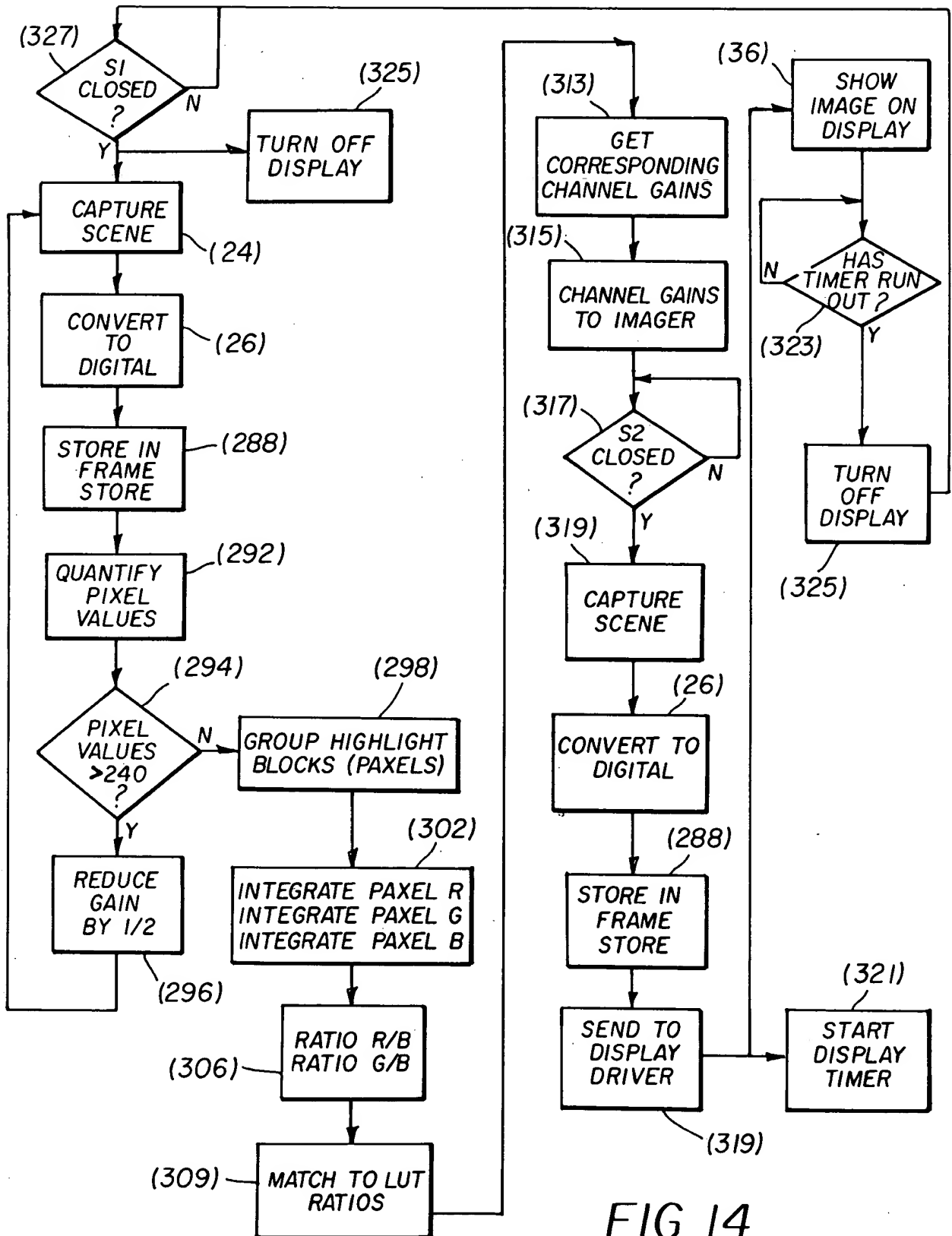


FIG. 14

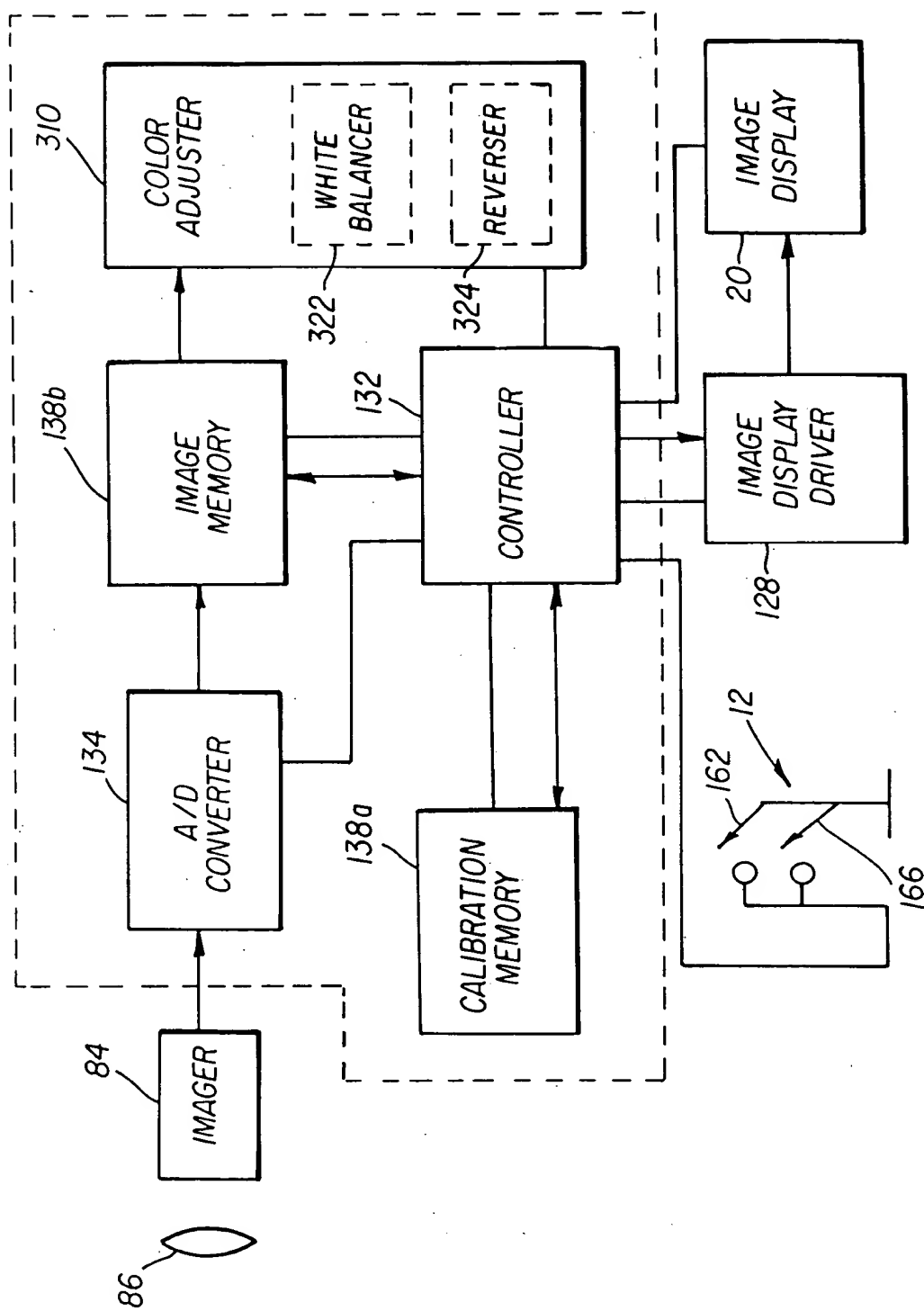


FIG. 15

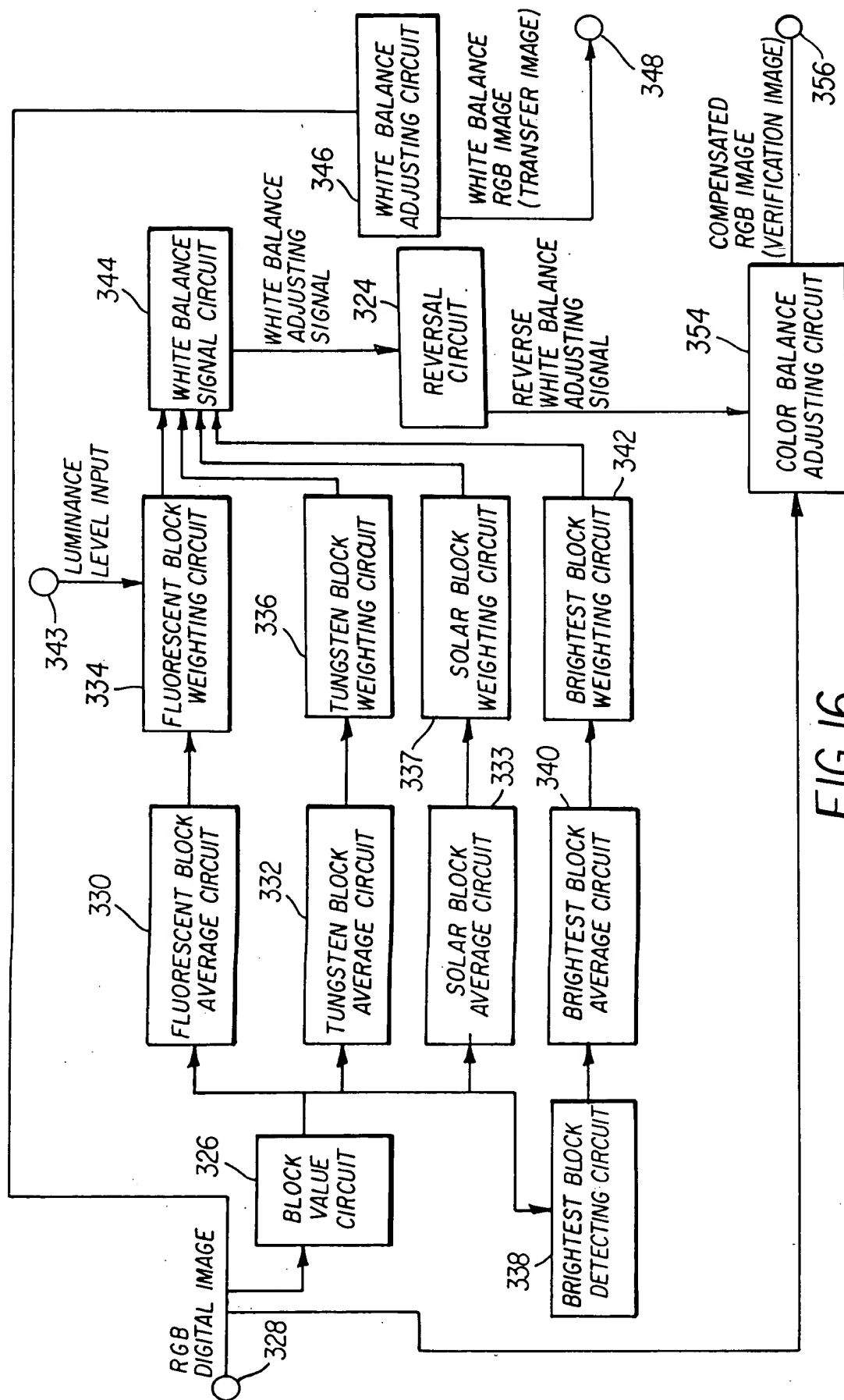


FIG 16

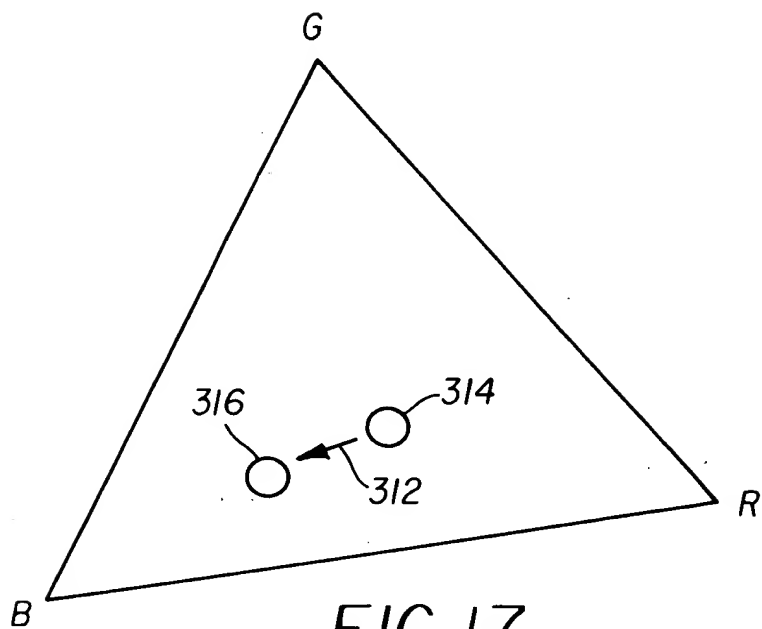


FIG. 17

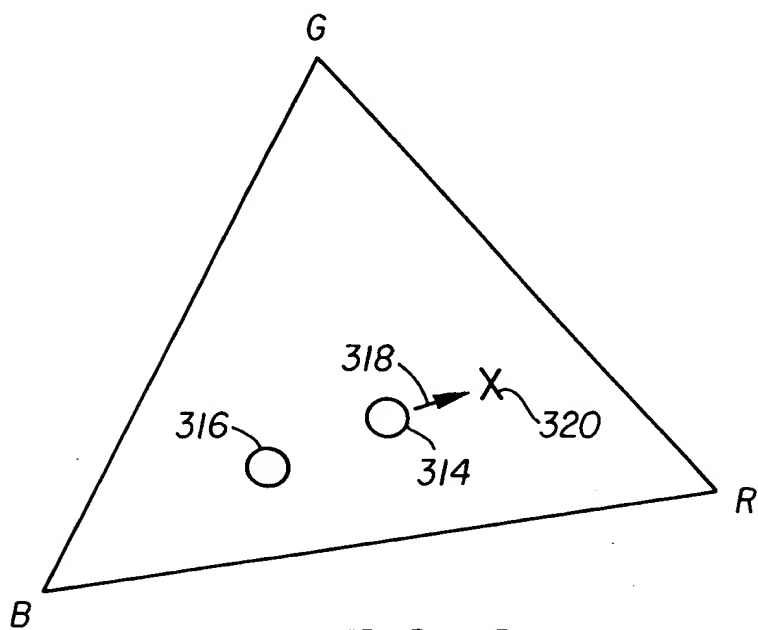


FIG. 18

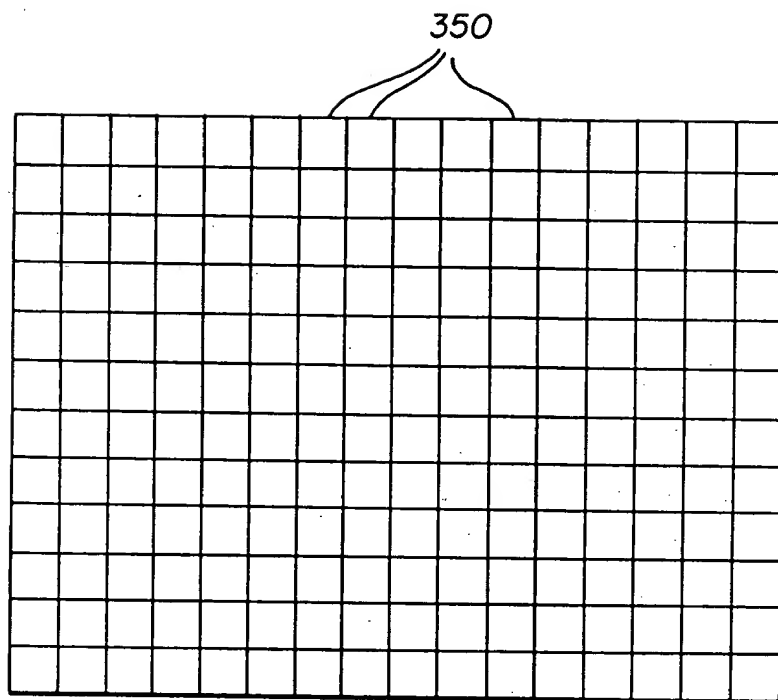


FIG. 19

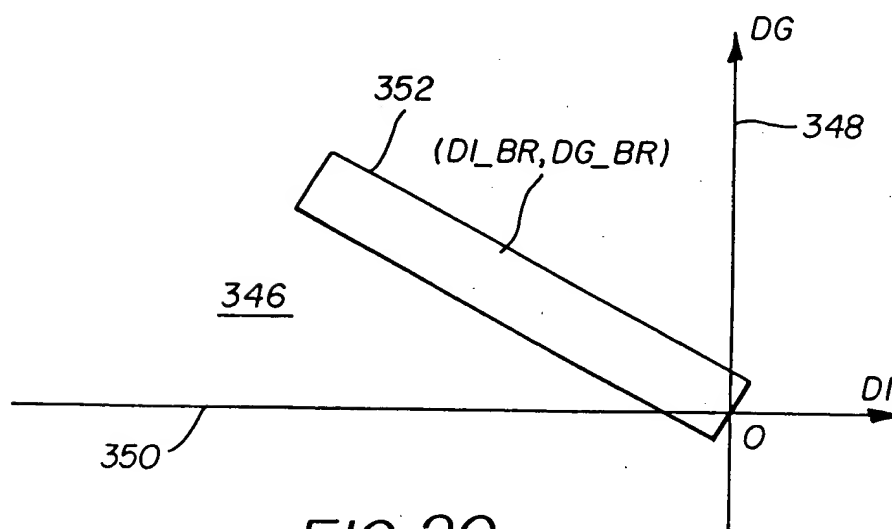


FIG. 20

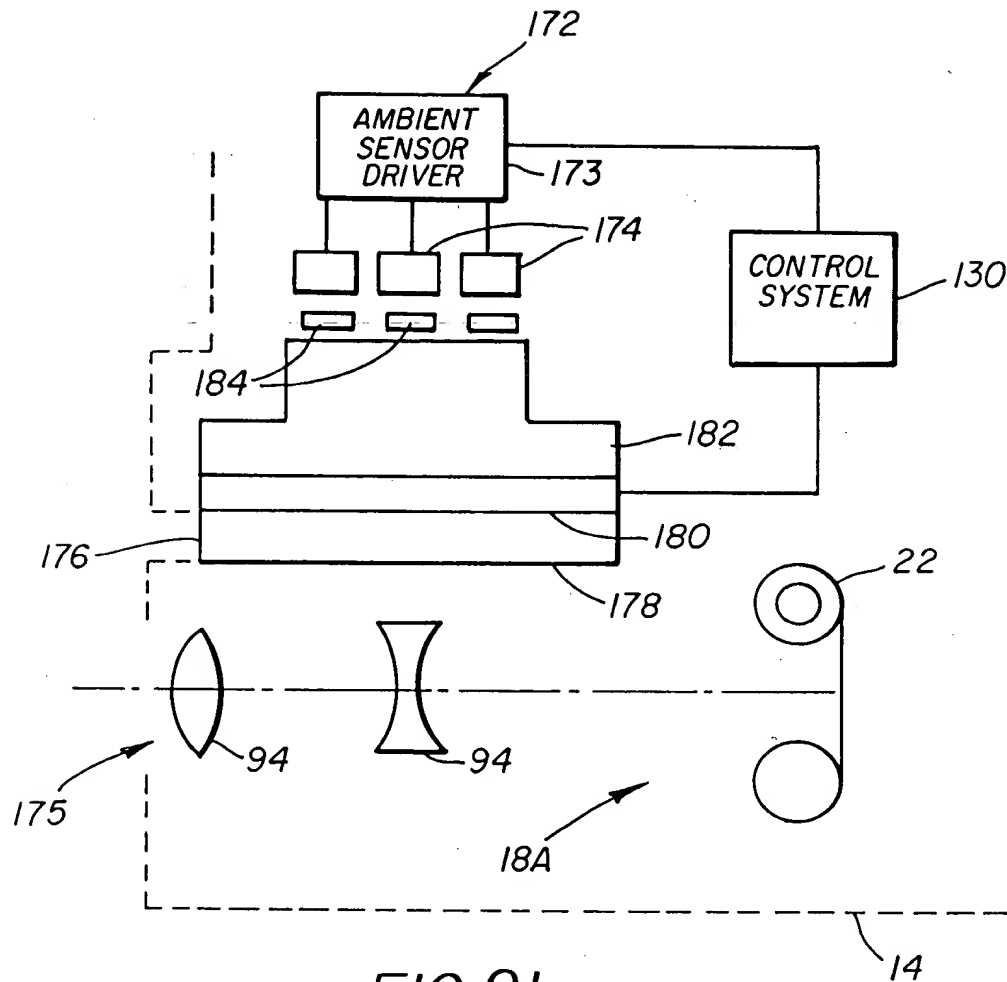


FIG. 21

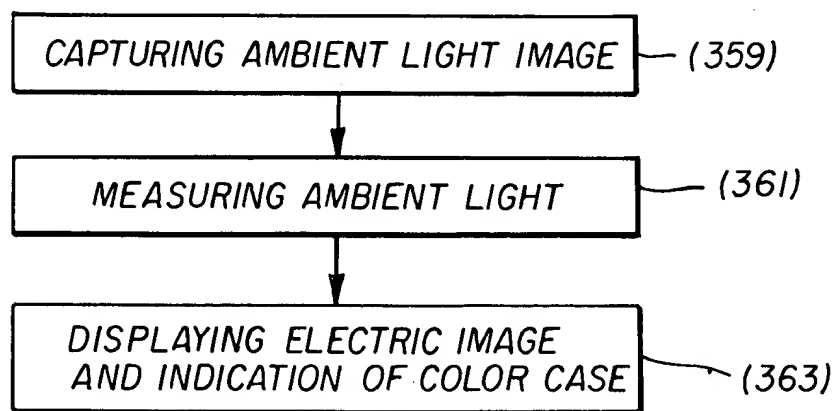


FIG. 22

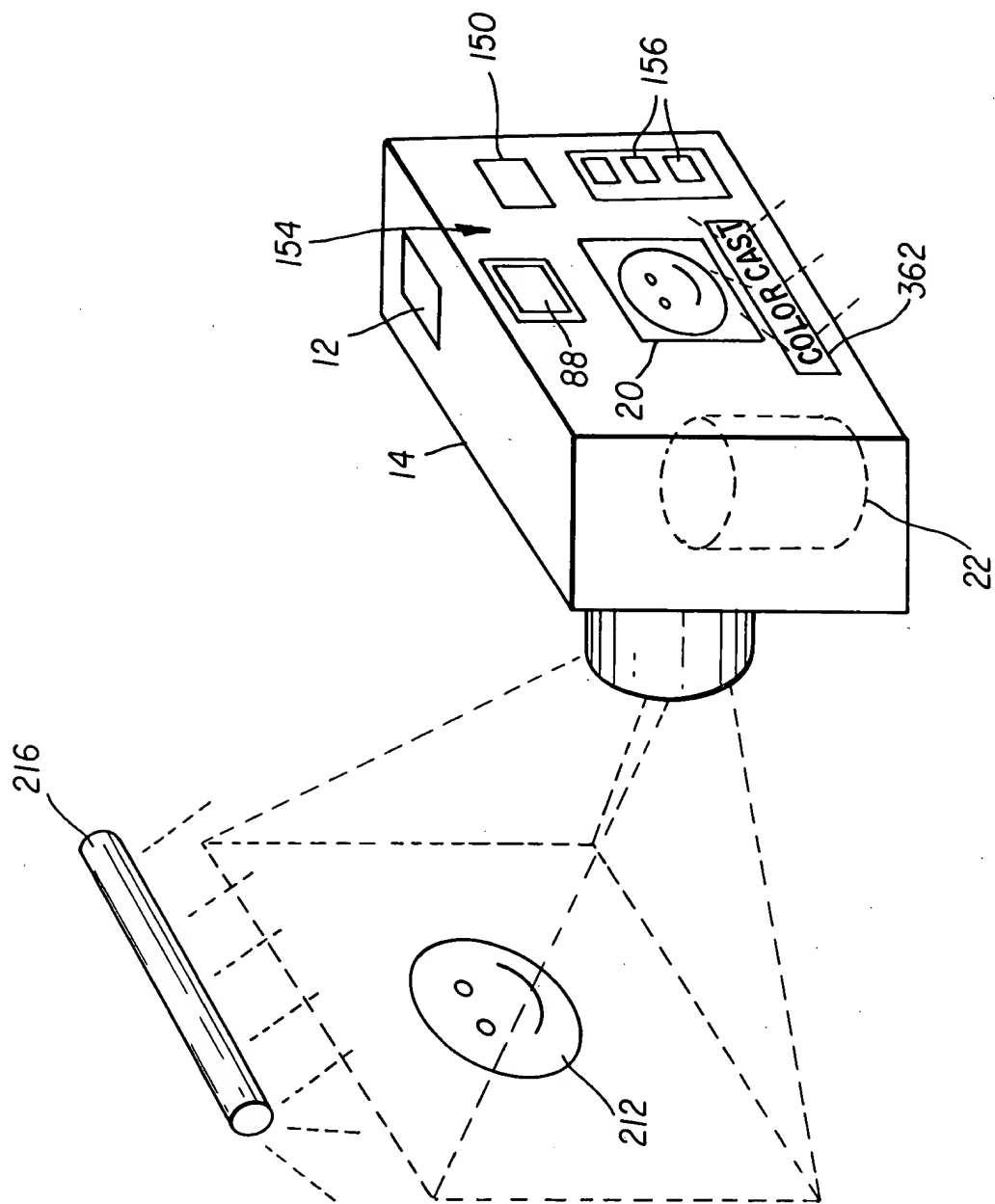


FIG. 23

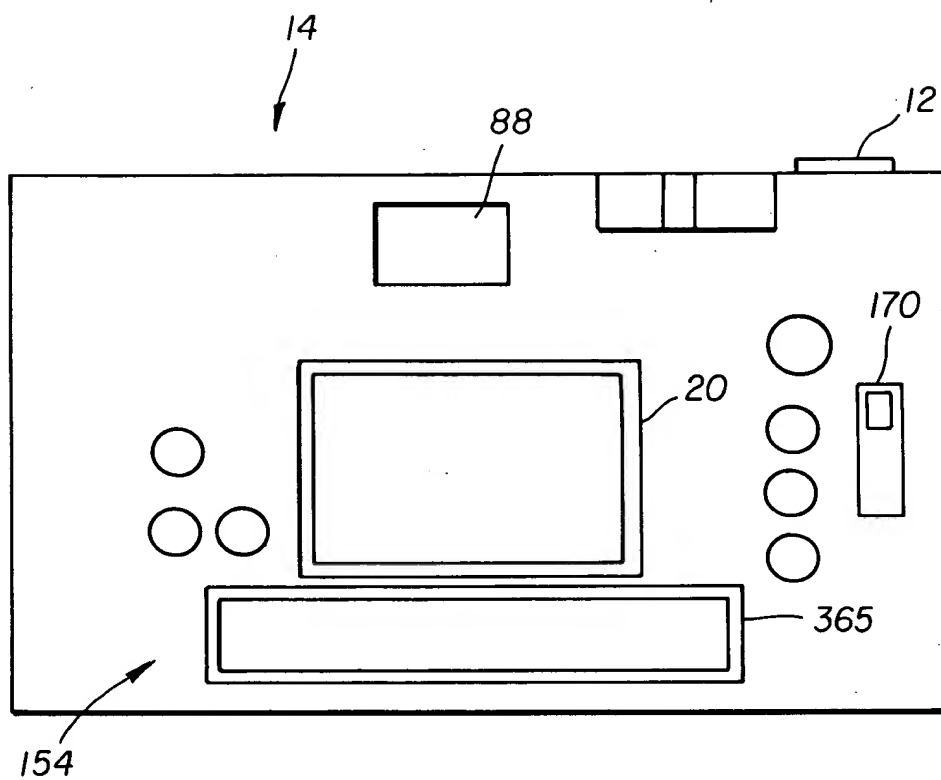


FIG. 24

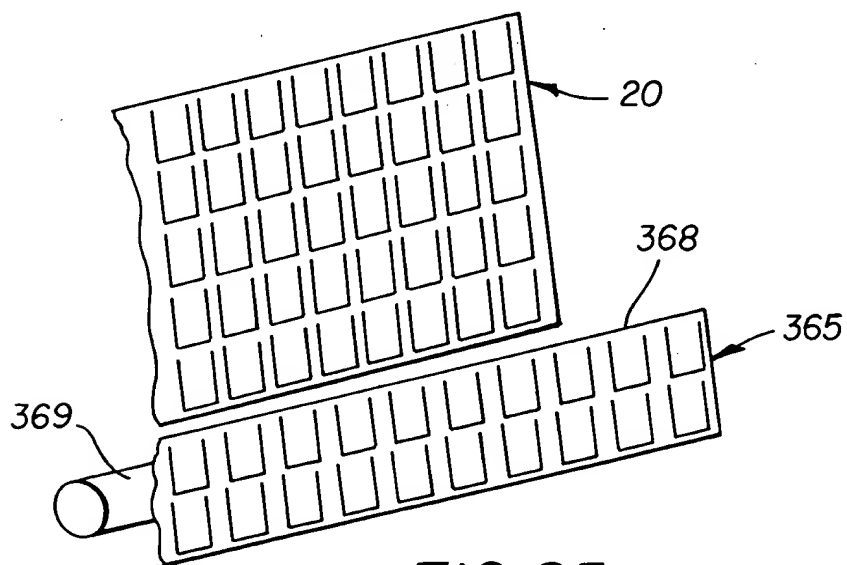


FIG. 25

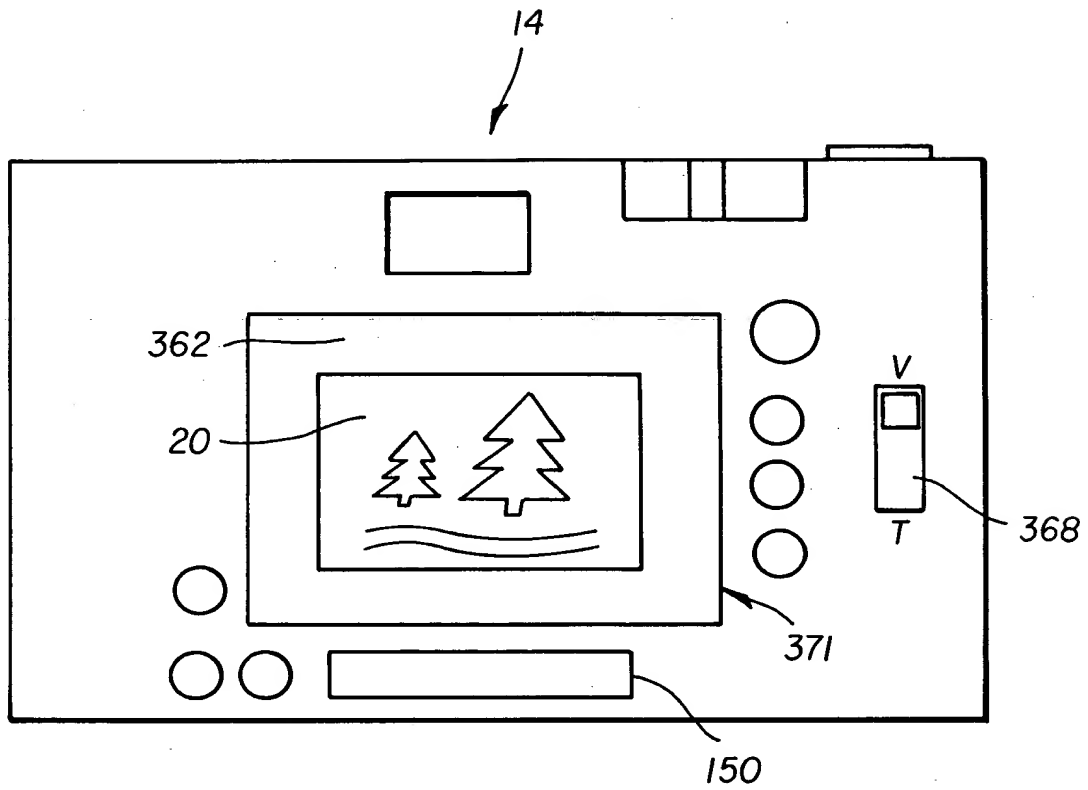


FIG. 26

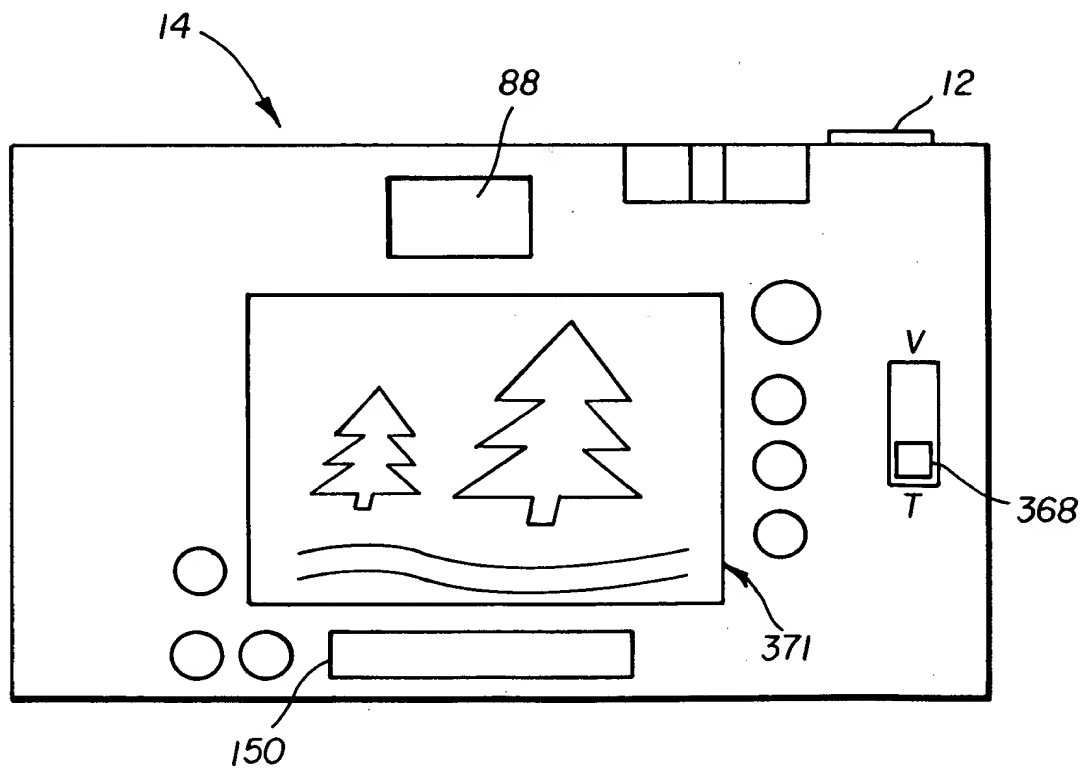


FIG. 27

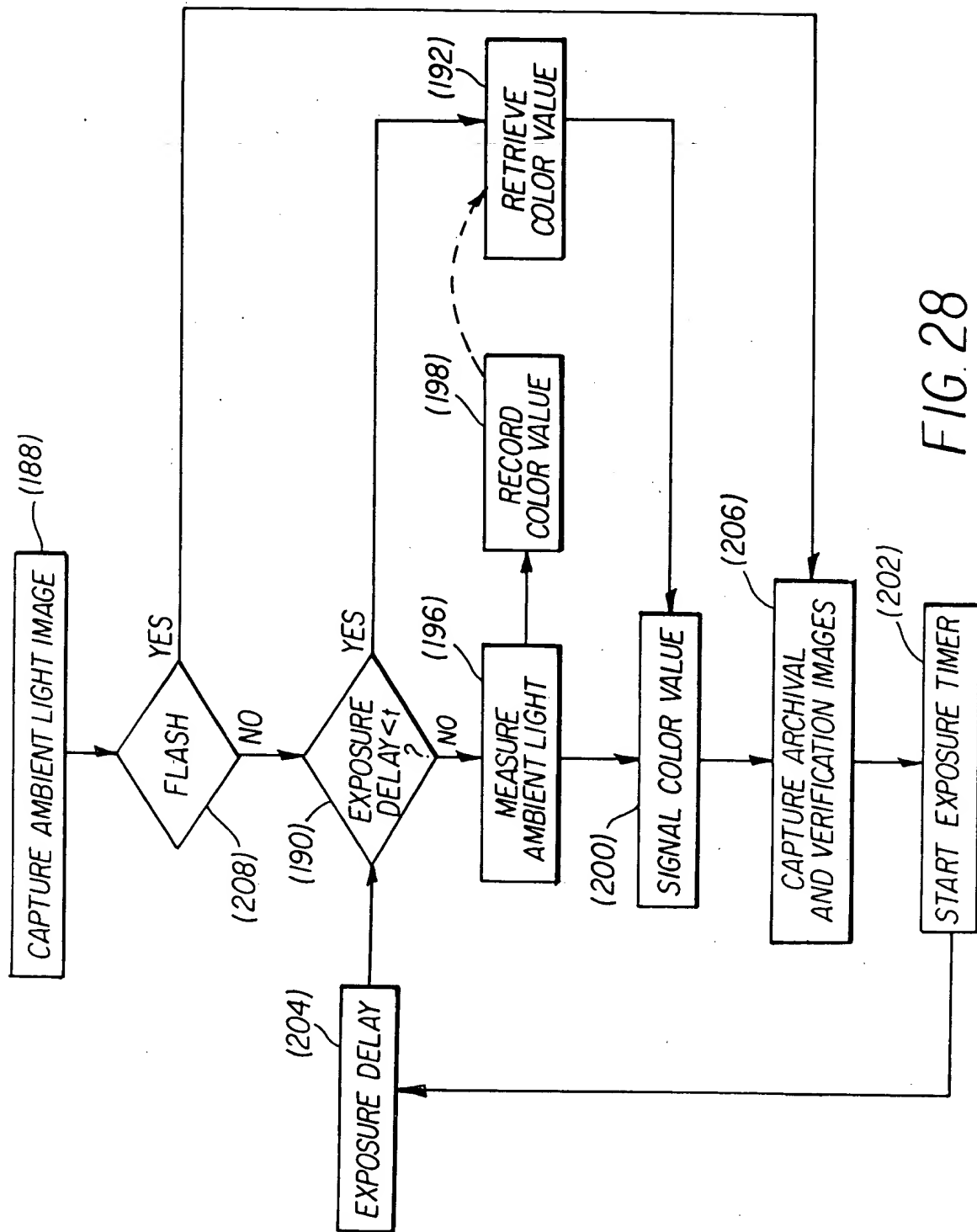
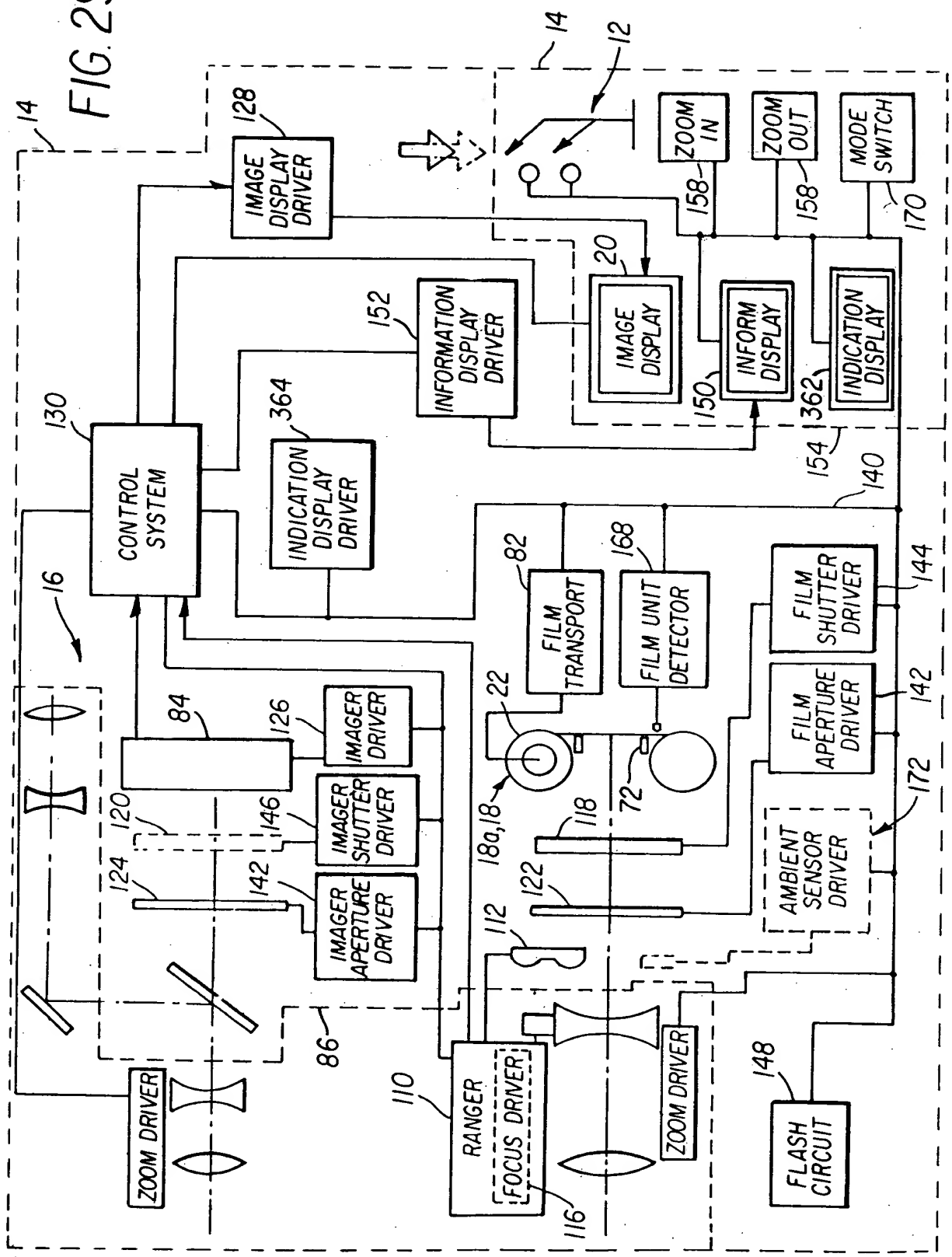


FIG. 28

FIG. 29



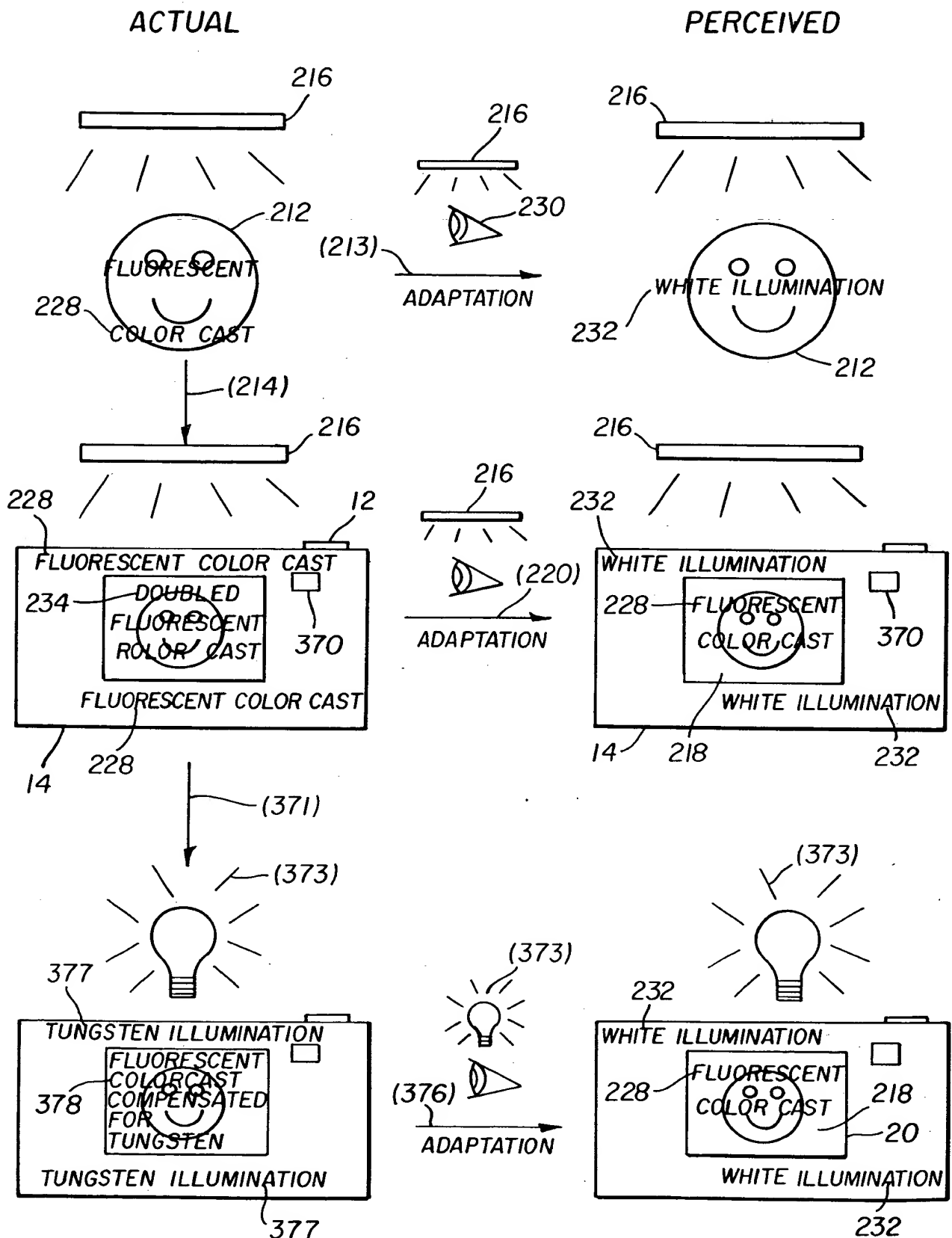


FIG. 30

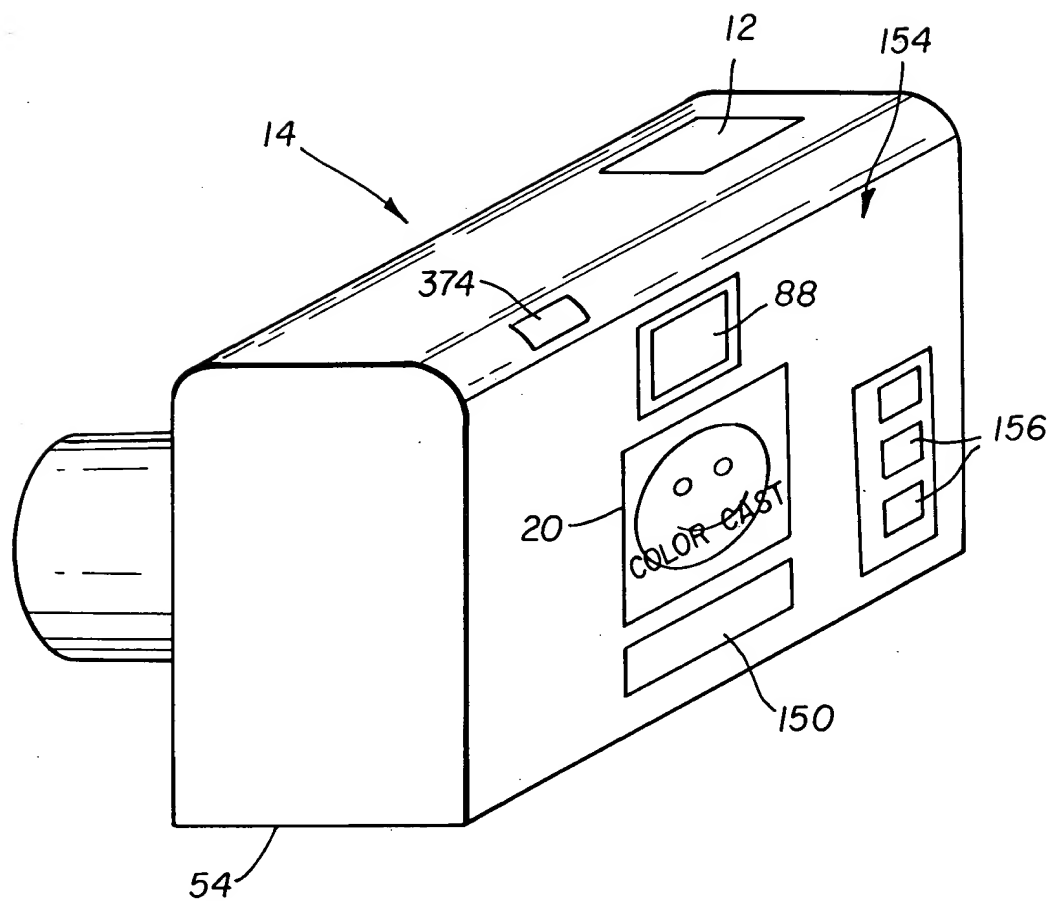
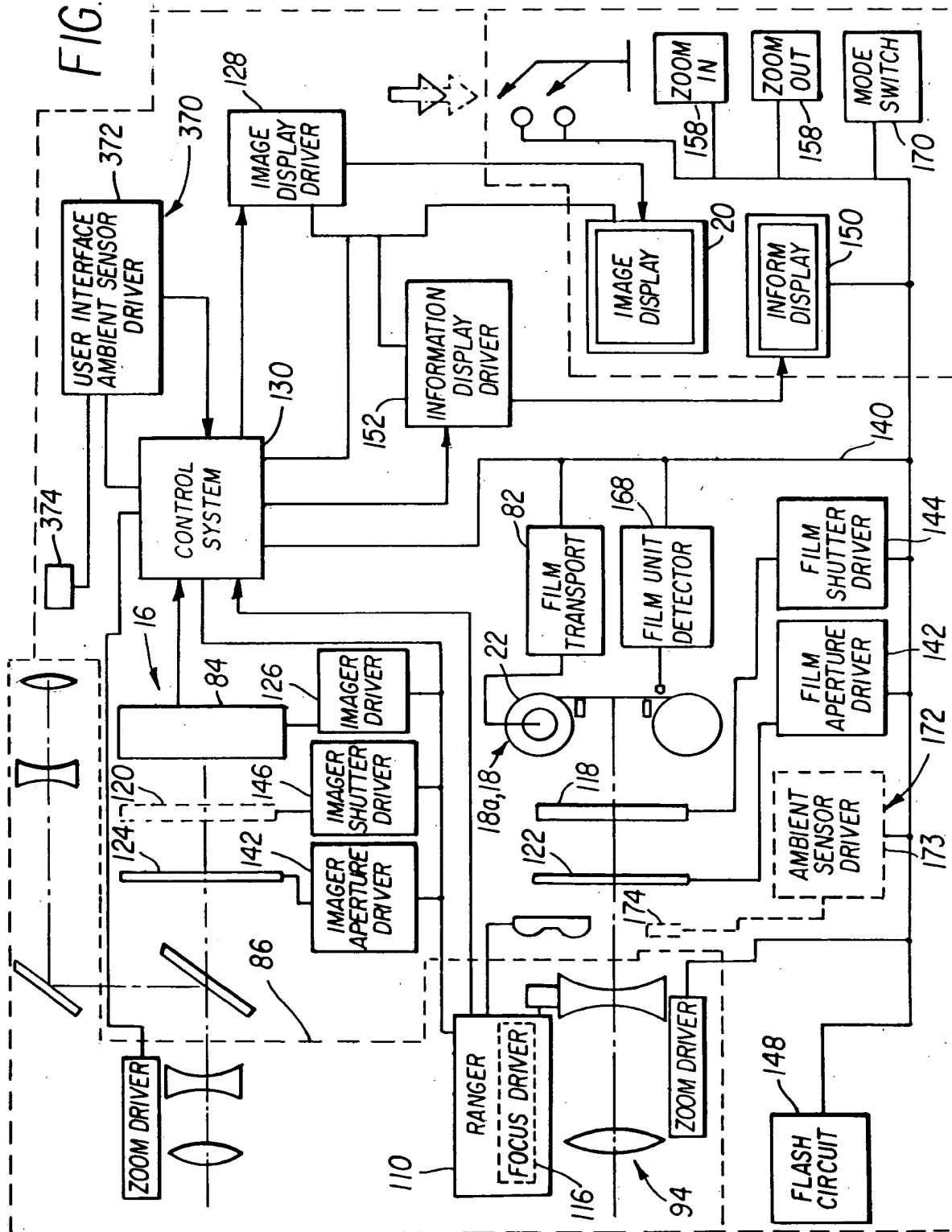


FIG. 31

FIG. 32



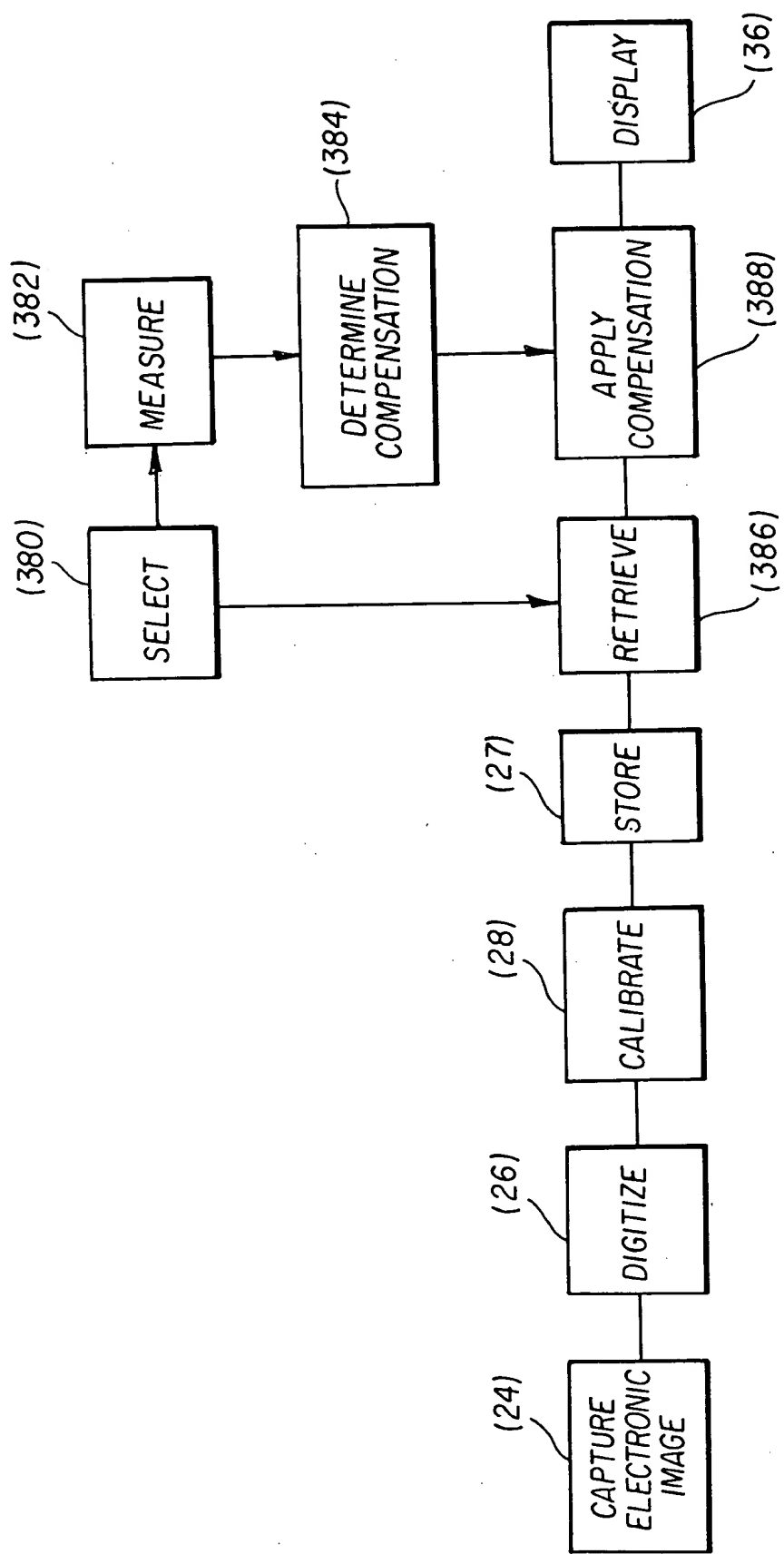


FIG. 33

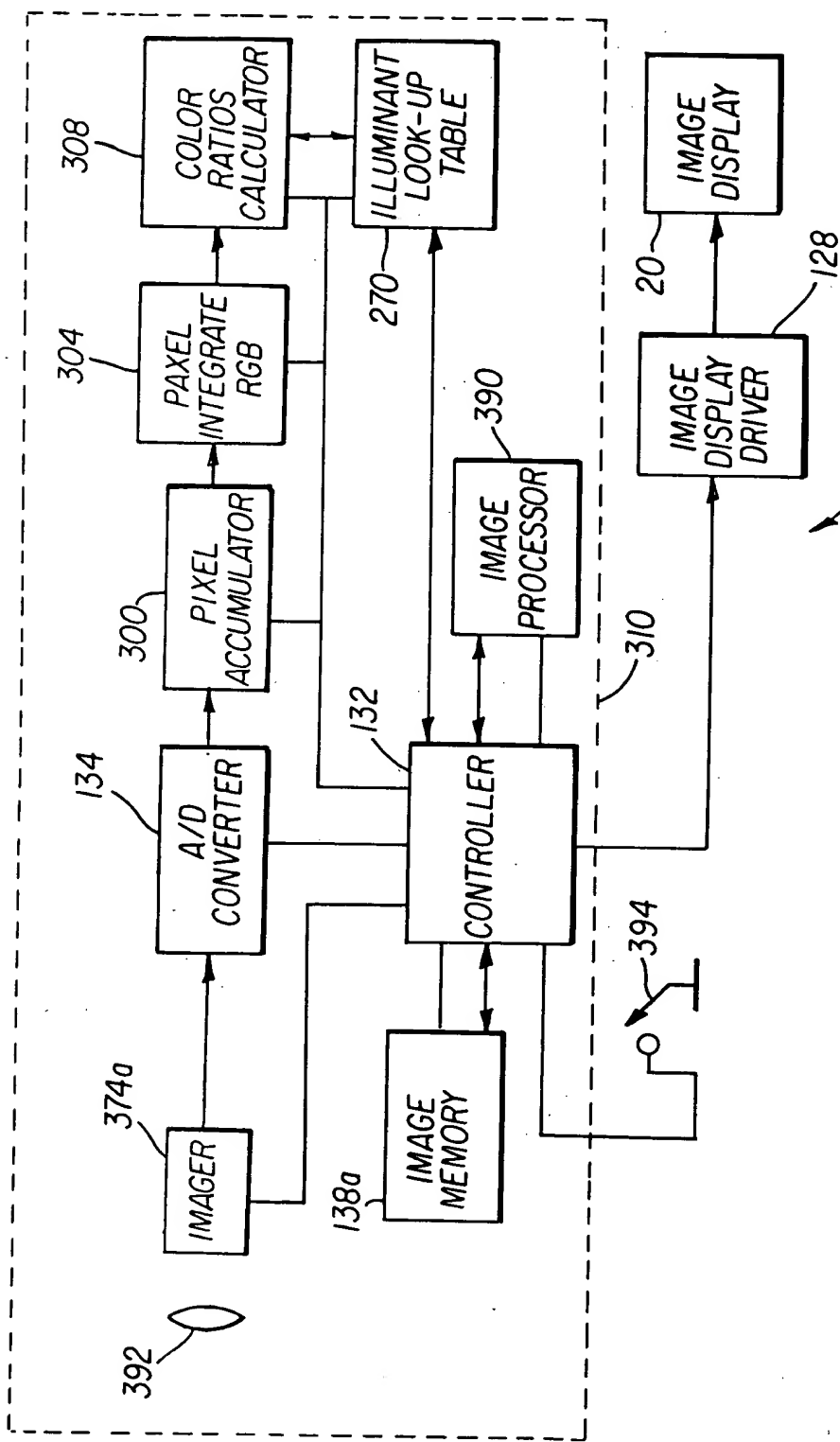


FIG. 34